

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 Claim 1 (currently amended) A mobile communication
2 terminal comprising:
3 an information managing portion; and
4 a nonvolatile storage medium managed by the
5 information managing portion and having a plurality of
6 memory areas each for storing a value of an information
7 item that is regularly accessed, wherein said information
8 managing portion stores one value of the information item
9 in one memory area and further wherein said information
10 managing portion subsequently stores an updated value of
11 the information item in a different memory area such that
12 the one value and the updated value are both concurrently
13 stored in the nonvolatile storage medium for some time
14 period,
15 wherein said information managing portion associates
16 a management number with each stored value of the
17 information item, with ~~the~~ a different management number
18 indicating an update of the stored value compared to the
19 management number of the previously stored value, wherein
20 the information managing portion utilizes the management
21 number to select the updated value of the information

22 item stored in the nonvolatile storage medium.

Claim 2 (canceled).

1 Claim 3 (previously presented) A mobile
2 communication terminal comprising:
3 an information managing portion;
4 a nonvolatile storage medium; and
5 a volatile storage medium, wherein the nonvolatile
6 storage medium and the volatile storage medium are both
7 managed by the information managing portion; and wherein
8 said information managing portion stores identical
9 information into the nonvolatile storage medium and the
10 volatile storage medium, and further wherein said
11 information managing portion then compares the identical
12 information stored in both the nonvolatile storing medium
13 and the volatile storage medium for consistency during an
14 initial state, and further wherein said information
15 managing portion retrieves the information stored in the
16 nonvolatile storage medium if the information stored in
17 the volatile storage medium is not consistent with the
18 information stored in the nonvolatile storage medium.

1 Claim 4 (previously presented) A mobile

2 communication terminal as claimed in claim 3, wherein
3 said information managing portion checks for a normality
4 of the information by comparing with the information
5 stored in the nonvolatile storing medium unless a lack of
6 consistency of the information stored in the volatile
7 storing medium has occurred.

1 Claim 5 (previously presented) A mobile
2 communication terminal as claimed in claim 4, wherein
3 said information managing portion stores the identical
4 information into the nonvolatile storing medium and the
5 volatile storing medium at different times.

1 Claim 6 (previously presented) A mobile
2 communication terminal as claimed in claim 3, wherein
3 said nonvolatile storage medium has a plurality of memory
4 areas each for storing a value of an information item,
5 and said information managing portion stores sequentially
6 the values of the information items into the plurality of
7 memory areas of the nonvolatile storing medium.

1 Claim 7 (previously presented) A mobile
2 communication terminal as claimed in claim 3, wherein
3 said nonvolatile storage medium has a plurality of memory

4 areas each for storing a value of an information item,
5 and wherein said information managing portion attaches
6 management numbers indicating updated sequences to
7 information having a higher update frequency to the
8 nonvolatile storage medium, with the attaching occurring
9 at the time of the updating of the information, and
10 further wherein said information managing portion decides
11 which updated sequences of information having the higher
12 update frequency based on management numbers when the
13 information managing portion looks up the information
14 stored in the nonvolatile storing medium.

1 Claim 8 (previously presented) The mobile
2 communication terminal of claim 1, wherein the value of
3 the information item is time information.

1 Claim 9 (previously presented) The mobile
2 communication terminal of claim 1, further comprising
3 only a single battery.

1 Claim 10 (previously presented) The mobile
2 communication terminal as claimed in claim 6, wherein
3 said information managing portion associates a management
4 number with each stored value of the information item,

5 with the management number indicating an update of the
6 stored value, wherein the information managing portion
7 utilizes the management number to select the updated
8 value of the information item stored in the nonvolatile
9 storage medium.

Claims 11-12 (canceled).

1 Claim 13 (previously presented) The mobile
2 communication terminal of claim 16, wherein the
3 nonvolatile memory area is one of an EEPROM and a flash
4 ROM.

1 Claim 14 (previously presented) The mobile
2 communication terminal of claim 16, further comprising
3 only a single battery.

1 Claim 15 (previously presented) The mobile
2 communication terminal of claim 16, wherein the
3 information item represents time information.

1 Claim 16 (previously presented) A mobile
2 communication terminal comprising:
3 an information managing portion; and

4 a nonvolatile storage medium having a plurality of
5 memory areas, wherein
6 said information managing portion stores a value of
7 an information item in the nonvolatile storage medium at
8 regular time intervals by cycling through the plurality
9 of memory areas such that each of said plurality of
10 memory areas has a value of the information item stored
11 therein, with each of the values being temporally shifted
12 when compared to each other, and further wherein, when a
13 request for a current value of the information item is
14 received,
15 said information managing portion determines which
16 of the values of the information item stored in
17 nonvolatile memory was most recently stored and retrieves
18 that value.

Claim 17-19 (canceled).

1 Claim 20 (currently amended) A method for
2 extending the lifetime of a nonvolatile memory of a
3 communication device, the method comprising the steps of:
4 providing a wireless communication function for a
5 user of the communication device;
6 storing a one value of the information item in a

7 first memory area of the nonvolatile memory;
8 associating a first management number with said one
9 value;
10 storing an updated value of the information item in
11 a different memory area of the nonvolatile memory;
12 associating a second management number with said
13 updated value, said first management number chosen to be
14 different than said second management number; and
15 retrieving the updated value of the information item
16 by comparing the first management number with the second
17 management number to identify the updated value of the
18 information number,
19 wherein the one value and the updated value of the
20 information item are both concurrently stored in the
21 nonvolatile storage medium for some time period.

1 Claim 21 (new) A method for extending the lifetime
2 of a nonvolatile memory of a communication device, the
3 method comprising the steps of:
4 providing a wireless communication function for a
5 user of the communication device;
6 storing a one value of the information item in a
7 first memory area of the nonvolatile memory;
8 associating a first management number with said one

9 value;

10 storing an updated value of the information item in
11 a different memory area of the nonvolatile memory;

12 incrementing or decrementing the value of said first
13 management number as a second management number;

14 associating said second management number with said
15 updated value; and

16 retrieving the updated value of the information item
17 by comparing the first management number with the second
18 management number to identify the updated value of the
19 information number,

20 wherein the one value and the updated value of the
21 information item are both concurrently stored in the
22 nonvolatile storage medium for some time period.

1 Claim 22 (new) A mobile communication terminal
2 comprising:

3 a volatile storage medium;

4 an information managing portion; and

5 a nonvolatile storage medium having a plurality of
6 memory areas, wherein

7 said information managing portion cycles through a
8 sequence of said plurality of memory areas for
9 concurrently storing a plurality of values of an

10 information item, and wherein
11 said information managing portion associates a
12 different management number with each one of said
13 plurality of values of the information item concurrently
14 stored, such that said information managing portion
15 retrieves the most recently stored value of the
16 information item when the mobile communications terminal
17 requests a value of the information item by utilizing
18 said different management numbers.